

**ABSTRACT****Summary**

There is provided a method that provides information about directories (hierarchical structure) existing on an optical disk, thus allowing a user to easily identify directories in which MP3 files exist. The method of displaying directory information according to the present invention includes a first step of checking information about directories for data files, which are recorded on a recording medium, and attributes of the respective data files, a second step of generating Identification (ID) marks for visually identifying files, having a specific attribute, based on information about the checked attributes of the data files, and a third step of displaying the generated ID marks, in conjunction with the information about directories for the checked files, on a screen. Accordingly, the method constructed as described above, arranges information about directories that exist on the optical disk and provides the directory information to a user, so that the user can identify directories in which MP3 files are recorded at a glance, therefore the inconvenience in which all directories must be searched one by one to find a specific MP3 file can be avoided. Furthermore, the method provides, along with recorded MP3 files, information about the uppermost directories in which the respective files are recorded, so that the user can easily find a desired MP3 file, therefore playback of the MP3 file can be achieved in a shorter time period.

**Key Figure**

FIG. 2

**Key Words**